

Rilpivirine

Catalog No: tcsc0440



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

500287-72-9

Formula:

$C_{22}H_{18}N_6$

Pathway:

Anti-infection;Anti-infection

Target:

Reverse Transcriptase;HIV

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

R278474;TMC278;DB08864

Observed Molecular Weight:

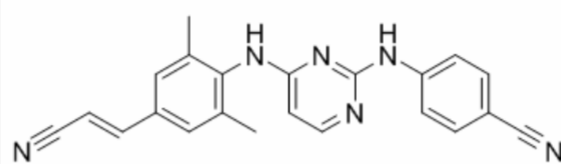
366.42

Product Description

Rilpivirine (R278474; TMC278) is a type of anti-HIV medicine called a non-nucleoside reverse transcriptase inhibitor (NNRTI).

IC50 & Target: NNRTIs

In Vitro: Rilpivirine(TMC278) is a next-generation nonnucleoside reverse transcriptase inhibitor (NNRTI), active against wild-type and NNRTI-resistant HIV-1. NNRTIs work by binding to and blocking HIV reverse transcriptase, an HIV enzyme. This prevents HIV from replicating and lowers the amount of HIV in the blood.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!